

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6555385"	US-PGPUB; USPAT	OR	ON	2006/10/23 13:04
S2	7	("4968467"   "5057482"   "5106395"   "5237881"   "5824919"   "5876537"   "6555385").PN. OR ("6890374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 13:12
S3	1	"1219335".did.	US-PGPUB; USPAT	OR	ON	2006/10/23 13:13
S4	9	"1219335".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/23 13:17
S5	5	2001-349810	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/23 13:18
S6	1	"2001349810".did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/23 13:20
S7	1	"20014501".did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/23 13:47
S8	3	"2001004501".did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/23 13:48
S10	405	95/273.ccls. and filter\$3	US-PGPUB; USPAT	OR	ON	2006/10/23 13:49
S13	11	95/82.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 14:42
S14	6	95/87.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 14:43
S15	26	95/88.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 14:52
S16	23	95/90.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 15:08
S18	14	95/132.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 15:17
S19	30	95/141.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 15:29
S20	38	95/143.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 15:34

## EAST Search History

S12	30	95/273.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 15:40
S21	10	95/274.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/23 15:43
S22	20	95/285.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 07:34
S24	2	96/105.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 08:14
S25	1	96/106.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 08:14
S26	17	(96/143-146).ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 08:26
S28	19	B01D39/14.ipc.	US-PGPUB; USPAT	OR	ON	2006/10/24 08:33
S27	2	(96/422).ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 08:34
S29	0	(B01D39/00-20).ipc. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 08:34
S31	18	(B01D39/20).ipc. and filter\$3	US-PGPUB; USPAT	OR	ON	2006/10/24 08:34
S30	0	(B01D39/20).ipc. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 08:35
S33	8	(B01D39/16).ipc. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/24 08:42
S34	25	(US-20020134242-\$ or US-20010021357-\$ or US-20020117094-\$ or US-20060014639-\$ or US-20060000352-\$).did. or (US-6890374-\$ or US-6555385-\$ or US-5876537-\$ or US-5824919-\$ or US-5237881-\$ or US-5106395-\$ or US-5057482-\$ or US-4968467-\$ or US-6818043-\$ or US-5529609-\$ or US-5843205-\$ or US-7045219-\$ or US-5271833-\$ or US-5750030-\$ or US-5827355-\$ or US-5895520-\$ or US-5725635-\$).did. or (EP-1219335-\$).did. or (WO-200191883-\$ or JP-2001004501-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/24 10:23
S35	3	S34 and hydrophobic	US-PGPUB; USPAT	OR	ON	2006/10/24 10:24
S36	2	"2000163115"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/24 12:30

## EAST Search History

S37	37666	honda.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/24 12:47
S38	34	95/142.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/25 07:44
S39	7	96/413.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/25 07:46
S40	53	55/527.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/25 07:57
S41	47	210/504.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/25 08:01
S42	50	210/503.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/25 08:18
S43	81	210/506.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/25 08:26
S44	72	210/508.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2006/10/25 08:26
S32	3	(B01D39/14).ipc. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2007/03/01 11:33
S45	5	(B01D39/14).ipc. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/01 11:34
S9	444	95/273.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/01 12:10
S11	28	95/273.ccls. and filter\$3 and (chloro\$8 chlorinat\$3)	US-PGPUB; USPAT	OR	ON	2007/03/01 12:10
S46	459	95/273.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/01 12:18
S48	20	95/273.ccls. and filter\$3 and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/01 12:42
S47	149	95/273.ccls. and filter\$3 and cylindrical	US-PGPUB; USPAT	OR	ON	2007/03/01 12:53
S50	17	95/82.ccls. and filter\$3 and cylindrical	US-PGPUB; USPAT	OR	ON	2007/03/01 12:53
S49	20	95/273.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/01 12:55
S51	1	95/82.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/01 12:56
S52	167	95/82.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/01 12:56
S17	13	95/116.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2007/03/01 13:01

## EAST Search History

S54	73	95/116.ccls. and filter\$3	US-PGPUB; USPAT	OR	ON	2007/03/01 13:17
S56	270	96/134.ccls. and filter\$3	US-PGPUB; USPAT	OR	ON	2007/03/01 13:17
S57	15	96/134.ccls. and filter\$3 and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/01 13:17
S55	346	96/134.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/01 14:14
S58	327	96/154.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/01 14:47
S60	162	55/486.ccls. and mold\$3	US-PGPUB; USPAT	OR	ON	2007/03/01 15:16
S61	74	55/486.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/01 15:30
S63	7	("4968467"   "5057482"   "5106395"   "5237881"   "5824919"   "5876537"   "6555385").PN. OR ("6890374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 15:39
S64	5	"5106395"	US-PGPUB; USPAT	OR	ON	2007/03/01 15:40
S62	491	filter and (cylinder same mold\$3) and fiber and (hydrophobic (activated adj carbon) graphite styrenedivinybenzene)	US-PGPUB; USPAT	OR	ON	2007/03/01 15:56
S66	97	55/527.ccls. and mold\$3	US-PGPUB; USPAT	OR	ON	2007/03/01 15:56
S68	7	("4968467"   "5057482"   "5106395"   "5237881"   "5824919"   "5876537"   "6555385").PN. OR ("6890374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 06:01
S69	6	("4350502"   "4502396"   "4889698"   "5439508"   "5493923").PN. OR ("6555385").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 06:03
S67	115	55/527.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/02 06:52
S70	211	55/527.ccls. and cylind\$5	US-PGPUB; USPAT	OR	ON	2007/03/02 07:54
S72	626	55/527.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 08:20
S53	212	95/116.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 08:21
S75	608	95/143.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 08:51
S76	160	95/143.ccls. and filter\$3	US-PGPUB; USPAT	OR	ON	2007/03/02 08:51

## EAST Search History

S73	96	95/132.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 09:06
S77	67	95/274.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 09:18
S78	227	(95/285-286).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 10:07
S23	33	96/101.ccls. and filter\$3 and (chloro\$8 chlorinat\$3 dioxin)	US-PGPUB; USPAT	OR	ON	2007/03/02 10:09
S80	94	96/101.ccls. and filter\$3	US-PGPUB; USPAT	OR	ON	2007/03/02 10:14
S81	353	(96/143-146).ccls. and filter\$3	US-PGPUB; USPAT	OR	ON	2007/03/02 10:15
S74	270	95/141.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 10:45
S82	150	95/142.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 10:45
S79	322	(96/101).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 11:00
S83	177	(96/413).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 11:42
S84	92	(96/422).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 11:42
S59	780	55/486.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 11:49
S85	780	55/486.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 11:50
S86	162	55/486.ccls. and mold\$3	US-PGPUB; USPAT	OR	ON	2007/03/02 11:50
S87	74	55/486.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/02 11:50
S88	574	55/486.ccls. not (S87 S86)	US-PGPUB; USPAT	OR	ON	2007/03/02 13:07
S89	466	210/503.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/02 13:08
S90	49	210/503.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/02 13:15
S91	59	210/504.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/02 13:19
S92	97	210/505.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/05 07:35
L2	52	210/506.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/05 07:46
L3	15	210/507.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/05 07:50

## EAST Search History

L4	107	219/508.ccls. and (fiber with binder)	US-PGPUB; USPAT	OR	ON	2007/03/05 08:11
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	(filter and (fiber fibrous) and (inorganic adj binder) and (hydrophobic carbon graphite styrenedivinybenzene)).clm.	US-PGPUB	OR	ON	2007/03/05 12:13
L2	8	(filter and (fiber fibrous) and (inorganic adj binder) and (hydrophobic carbon graphite (styrene adj1 divinybenzene))).clm.	US-PGPUB	OR	ON	2007/03/05 12:15
L3	3	(cylind\$5 and (fiber fibrous) and (inorganic adj binder) and (hydrophobic carbon graphite (styrene adj1 divinybenzene))).clm.	US-PGPUB	OR	ON	2007/03/05 12:16